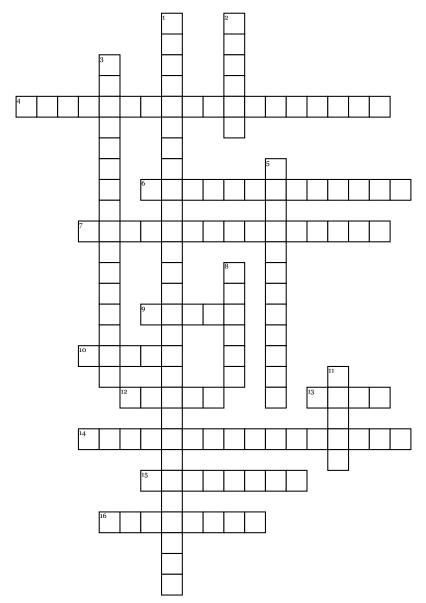
Name:	Date:
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Psychics Vocab



Across

- **4.** Part of the kinetic energy is changed to some other form of energy in the collision
- **6.** The energy an object has due to its motion
- 7. The energy that is stored in an object due to its position
- 9. Unit of work/energy
- 10. Push or pull of an object

- 12. Unit of power
- **13.** When a force that is applied to an object moves that object
- **14.** The energy of an object or system due to its motion or position
- **15.** A speed in any direction
- **16.** The product of a body's mass and its velocity

Down

- **1.** Energy an object has because of its position in a gravitational field
- 2. Unit of force
- **3.** No loss of kinetic energy in the collision
- **5.** The rate in which velocity changes
- **8.** The capacity for doing work
- **11.** The rate of doing work